ADDENDUM# 2 2018 EXTRUDED CONCRETE CURBING Bid # 6621F

March 22, 2018

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the specifications. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in and form a part of the proposed Contract Documents for the work. Bidders shall acknowledge this Addendum in the bid response.

> The Town has modified the curb bid items by separating installation and replacement of curb. Please see revised bid forms and details specification.

EXTRUDED CONCRETE CURB

Description

This item includes the furnishing of all labor, materials, tools, and equipment necessary to protect, furnish, and install or protect, furnish, and replace extruded concrete curb.

This item also includes any survey and layout of the extruded curb limits, asphalt sawcutting, removal and disposal of existing asphalt or extruded concrete curb material where the concrete curb work will occur.

Materials

Extruded Concrete Curb:

The extruded concrete curb shall consist of 75 percent concrete sand and 25 percent 3/8 inch rock. The concrete shall contain a minimum of 620 pounds of cement (6.5 sacks) per cubic yard. The concrete shall yield a strength exceeding 4,000 pounds per square inch in 28 days. The concrete shall contain a minimum of one pound of fiber reinforcement per cubic yard. The concrete shall be produced according to ASTM C94, Ready Mix Concrete or ASTM C685, Concrete Produced by Volumetric Continuous Mixing.

The concrete mixture can be field modified to produce well defined web marks of water on the surface and is free of surface pits larger than 3/16 inch. The concrete shall maintain the shape of the curb section without support or slumping after extrusion.



TOWN OF WEST HARTFORD

50 SOUTH MAIN STREET
WEST HARTFORD, CONNECTICUT 06107-2431
(860) 561-7470 FAX: (860) 561-7507
www.westhartford.org

Addendum #2 BID #6621F 2018 Extruded Concrete Curbing

Bonding Agent:

The bonding agent shall be Sika Latex, Laricrete 40, Concresive Paste LPL, or approved equal.

CONSTRUCTION METHODS

The Contractor shall visit each location selected by the Engineer to receive extruded concrete curb prior to the installation date to review the locations. If a replacement of damaged extruded concrete curb is required, the existing extruded concrete curb shall be removed by mechanical means and disposed by the Contractor.

The Contractor shall thoroughly clean all of the surfaces where the extruded concrete curb is proposed with a broom, sweeping equipment, or if necessary a power washer.

The extruded concrete curb shall only be installed when rain is not forecasted and the outside temperature is 45 degrees Fahrenheit and rising.

The extruded concrete curb shall be bonded to the existing pavement with an adhesive approved by the Engineer.

The top of the finished curb must be true and to line as preapproved by the Engineer. The curb will follow the contour of the adjacent pavement and be free of humps and sags. Control joints shall be cut immediately through on third of the cross section of the fresh extruded concrete curb. The joint shall be tooled and finished to a neat and uniform appearance. The control joint shall be installed at nine foot intervals and more often on a curve to minimize shrinkage cracking.

The finished curb shall be coated with a curing compound, which has been designed to seal the surface and form a waterproof membrane to retard the loss of water from the fresh concrete. The curing compound shall be applied immediately or up to 2 hours after the extruded concrete curb is installed. The curing compound can only be applied when rain is not forecasted within 4 hours.

The Contractor shall supply cones as directed by the Engineer to protect the curb from vehicles for a minimum of 2 days after the extruded concrete curb installation.

MEASUREMENT AND PAYMENT

Measurement and payment for this item will be based on the number of linear feet of 5 inch Mountable Extruded Concrete Curb or 6 inch Mountable Extruded Concrete Curb installed or replaced, completed, and accepted in place.

ITEM	UNIT
5 inch Mountable Extruded Concrete Curb Installation	Linear Foot
5 inch Mountable Extruded Concrete Curb Replacement	Linear Foot
6 inch Mountable Extruded Concrete Curb Installation	Linear Foot
6 inch Mountable Extruded Concrete Curb Replacement	Linear Foot

C: Duane Martin, Town Engineer

2.03 BID FORMS

2.03.01 INFORMATION

Bid of		BIDDER,
	(Name of Contractor)	0.002.1,
	(Address of Contractor)	
and _	(Telephone Number of Contractor)	
		BING BID# 6621F AT THE TOWN OF
WEST HAR	TFORD, CONNECTICUT.	
То:	Town of West Hartford Peter Privitera Purchasing Agent	
	Room 223 50 South Main Street West Hartford, CT 06l07	
whatsoever	required to perform all work describe	materials, and equipment, and all else ed in the contract Bidding Documents for £ 6621F as amended by the addendum
noted below	for the amounts shown herein unde	r Schedule of Bids.
Addendum	NO.	Dated
Addendum	No.	Dated
Addendum	No	Dated
Addendum	No.	Dated
	ood and agreed that the Owner has ng informality in any bid.	the privilege of rejecting any or all Bids

It is further understood and agreed that this bid shall be irrevocable for ninety (90) calendar days after bid receipt date.

	EXTRUDED CONCRETE CURB BASE BID ITEMS				
	DESCRIPTION	UOM	EST. QUANTITY	UNIT COST	TOTAL COST
1	Mobilization and Demobilization	Lump Sum	1		
2	5 Inch Mountable Extruded Concrete Curb Installation	Linear Foot	4,000		
3	5 Inch Mountable Extruded Concrete Curb Replacement	Linear Foot	50		
4	6 Inch Mountable Extruded Concrete Curb Installation	Linear Foot	500		
5	6 Inch Mountable Extruded Concrete Curb Replacement	Linear Foot	50		

TOTAL OF BASE BID ITEMS_	1 THROUGH 5 INCL	LUSIVE OF T	HIS PROPOSAL,
AS COMPUTED BY BIDDER USING	THE ESTIMATED O	UANTITIES	INDICATED
ABOVE:	\$		

But it is understood that the various unit prices bid will control in any contract which may be awarded arising from this Bid; that the estimate quantities above are approximate only and used only for the comparison of bids; that the products obtained by multiplication of the above unit prices by estimated quantities, and the total thereof, have been inserted only for the convenience of the Bidder and to facilitate consideration of this and other Bids.

2.03.02 **CONTRACT TIME**

The first contract year is from the date of contract signing to December 31, 2018. The second contract year is from January 1, 2019 to December 31, 2019. The third contract year is from January 1, 2020 to December 31, 2020. The terms and prices of the contract will remain the same for each year of the contract. Individual projects within the scope of the Contract shall be assigned to the Contractor by addendum to this Contract and shall set forth start and completion dates for the individual project assigned. Such start and completion dates shall be strictly enforced.

BIDDER QUALIFICATIONS 2.03.03

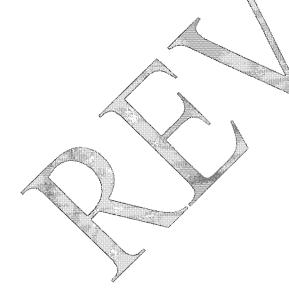
in the Bidder is a Corporation, IIII out:	
The Bidder is a Corporation, organized under the laws of	
, having its principal office at	
The Principal officers of said Corporation, with their titles and addresses, a	are
as follows:	

Bid must be accompanied by either a Certified Check or a Bid Bond, as provided in the Invitation to Bid. If a check is deposited herein, fill out the following:

(Name of Bank)	
(Address of Bank)	(Amount of Check

- 1. The Bidder is required to state that he has done work of a similar character to that included in the proposed Contract, and give references that will enable the Owner to judge his experience, ability to meet completion date, skill and business standing.
- 2. The Bidder is further required to attach a "Summary of Work History" for all jobs for which he has signed a construction contract within the past 36 months, providing the name and address of the Project, name and address of the Project Owner, name and address of the Project Architect, Contract amount, and time required for completion.
- 2.03.04 CERTIFICATE OF INSURANCE The Bidder is required to submit a Certificate of Insurance in amounts and types specified in Article 8.01A of the Exhibit section or provide a letter (see example located after bid signature page) from the Bidder's insurance agent or broker that such insurance is obtainable at the time of execution of the Agreement and that a Certificate of Insurance shall be provided to that effect not later than the date of Contract signing.
- 2.03.05 <u>CONTRACT FORM</u> The parties shall enter into a contract in substantially the same form as the attached subject to technical and other modifications as the parties mutually agree.
- 2.03.06 ANTI-COLLUSION No person or persons other than those named herein are interested in this Bid or in the Contract proposed to be taken. Said contract is made without any connection with any other person or persons making any bid for the same work and is in all respects fair and without collusion or fraud. No person acting for or employed by the Town of West Hartford may be directly or indirectly interested therein or in the supplies or works to which it relates, or will receive any part of the profit or any commission therefrom in any manner which is unethical or contrary to the best interest of the Town.
- 2.03.07 <u>ANTI DISCRIMINATION</u> The Contractor agrees and warrants that in the performance of this Contract he will not discriminate or permit discrimination against any person or group of persons on the grounds of sex, race, color, religion, physical impairment or national origin in any manner prohibited by the law of the United States, the State of Connecticut, or the Town of West Hartford.

- 2.03.08 <u>SUPERVISION</u> The Contractor shall employ full time on-the-job Project Superintendent as his representative.
- 2.03.09 ANTI TRUST ASSIGNMENT The Contractor and/or Subcontractor offers and agrees to assign to the Town of West Hartford and/or the West Hartford Board of Education all right, title and interest in all causes of action it may have under Section 4 of the Clayton Act, 15 U.S.C. Section 15, or under Connecticut General Statutes 35-24 et. seq., as amended, arising out of the purchase of services, property, or intangibles of any kind pursuant to this Contract, or This assignment shall be made and become Subcontracts thereunder. effective at the time the Town/Board awards or accepts such Contract, without further acknowledgment by the parties. In the alternative, at the option of the Town, the Contractor and/or Subcontractor agrees to pay to the Town its proportionate share of recoveries for anti-trust violations which relate to purchases pursuant to this Contract, or Subcontracts hereunder. Contractor and/or Subcontractor agrees promptly to notify the purchasing Agent of the Town of West Hartford of suspected anti-trust violations and claims.
- 2.03.10 <u>INDEMNIFICATION</u> The Bidder is aware of and agrees that, if awarded this Contract, he is bound by the indemnification and Insurance language specified in the Indemnification and Insurance Exhibit.



		BIDDER:	
		COMPANY	
Bidder must sign. Failure to provide an original signature will result in rejection of the	®	SIGNATURE BY DULY AUTHORIZED	(SEAL)
bid.		PRINT OR TYPE NAME	
The bidder agrees that by affixing their signature to this request to bids, the authorized signatory granged approval to the Town of West Hartford to obtain third party crease reports for the purpose of assessing the financial capacity of the business entity tendering such to the Town.	for nts est edit ng		
		DATE	
		ADDRESS	
		TELEPHONE	
		FAX#	
		E-MAIL	
		VENDOR FEIN #	

BID FORMS TO BE SUBMITTED IN DUPLICATE

If you are not registered with the Town of West Hartford, please go to www.westhartfordct.gov/gov/departments/purchasing/vendor_registration.asp and select register. Only registered vendors can be awarded the contract.

2.03.11	INSURANCE AGENT CERTIFIC	CATION OF INSURANCE COMPLIANCE
TO:	Town of West Hartford Peter Privitera Purchasing Agent	
FROM:		
CLIENT:		
DATE:		
Dear Mr. Priv	vitera:	
currently has Certificate of	or will have by the date of the	Bid Form", please be advised that my client execution of the Agreement for this project, as as specified in Article 8.01A of the Exhibit pents.
section and t	EXHIBIT B OF the Contract Docum	erits.
		Signature
		Authorized Broker or Agent